Windows®. Life without Walls™.
Toshiba recommends Windows 7.

Specifications

Model No	Satellite L640	Satellite L645
CPU Technology	Intel® Pentium® Processor P6100 (2.0 GHz, 3MB L3 Cache) Intel® Core™ i3-370M Processor (2.4GHz, 3MB L3 Cache) Intel® Core™ i5-460M Processor 2.53GHz with Turbo Boost Technology up to 2.8GHz (2.53GHz, 3MB L3 Cache)	
Operating System	Genuine Windows® 7 Home Basic 32-bit Genuine Windows® 7 Home Premium 32-bit Genuine Windows® 7 Home Premium 64-bit	
Chipset	Mobile Intel® HM55 Express Chipset	
System Memory	1024MB DDR3 1066MHz SDRAM expandable to 8192MB 2048MB DDR3 1066MHz SDRAM expandable to 8192MB	
Display	14.0" WXGA HD Clear SuperView LED Backlight TFT display (16:9), resolution 1,366 x 768	
Graphics*	Intel® HD Graphics up to 729 MB total available graphics memory ATI Mobility Radeon™ HD 5470 up to 1275MB total available graphics (ext 512MB VRAM) ATI Mobility Radeon™ HD 5650 up to 1754MB total available graphics (ext 1024MB VRAM)	
Hard Disk	320GB (SATA) with shock absorbers 500GB (SATA) with shock absorbers	
Optical Disk Drive	DVD SuperMulti Double Layer Drive (DVD ± RW/RAM)	
Pointing Device	TouchPad with Gesture Support	
Communications*	Bluetooth V2.1 w/ Enhanced Data Rate, Integrated 802.11bgn, 10/100Mbps Ethernet LAN	
Built-in Camera	Built-in Web Camera with Toshiba SmartFace™ Technology†	
Sound System	Stereo Speakers, 16-bit Stereo with Dolby® Advanced and Intel® High definition Audio Support	
Interfaces*	2 x USB 2.0, 1 x USB/e-SATA combo port, RGB, HDMI (depending on configuration), External Mic (stereo), External Headphone (stereo), 4-in-1 Card Reader (supports SD™ Card, Memory Stick®, Memory Stick Pro™, Multimedia Card™)	
Battery Type	6-cell Lithium Ion	
AC Adapter	65W/75W Universal AC Adaptor, 3 pin AC cable	
Security and Protection*	Toshiba PC Diagnostic tool, Cable Lock, Main Battery Pack (sliding lock), HDD and memory (by screw only), User Power on Password, Supervisor Password, Screen Blank (by Hotkey), Screen Saver (by software)	
Physical Dimensions	338 x 229 x 34/38mm	
Weight	Starting from 2.12kg	
Color Variation	Precious Black, Prussian Blue,Metallic Gray, Maroon Brown, Snow White, Modena Red	
Warranty	1-year carry-in Regional Limited Warranty (parts & labor), 1-year battery (carry-in)	
Bundled Software†	Microsoft® Office Professional 60-days Trial Version, Norton Internet Security™ (60 days trial), Microsoft® Windows Live (Windows Live Mail, Windows Live Messenger, Windows Live Photo Gallery, Windows Live Writer), Microsoft® Bing, Toshiba ConfigFree™ Connectivity Doctor, Toshiba Face Recognition, Toshiba ECO Utility, Toshiba Bulletin Board, Toshiba ReelTime, Toshiba Zooming Utility, Toshiba Power Saver Utility, Toshiba Assist, DVD MovieFactory® for Toshiba, Adobe Reader, Toshiba Speech System, Toshiba Camera Assistant Software, Toshiba Disc Creator, Toshiba Flash Cards, Toshiba SD Memory Utility, HDD Recovery	

*Depending on configurations
† Applicable only for models with pre-installed OS

CPU performance may vary from specifications under certain conditions such as the use of battery instead of AC power, certain external peripherals, certain multimedia applications or network connections, complex modeling software and in areas with low air pressure at high altitude (1,000 metres above sea level) and/or certain temperatures. CPU performance may also vary from specifications due to design configuration. Under some conditions, your computer may automatically shut down as a normal protective measure. To avoid risk of lost data, please make periodic back-up copies. For optimum performance, use your computer only under recommended conditions. Please read detailed restrictions in the product resource guide, visit the Toshiba web site: http://pc.toshiba-asia.com and/or contact Toshiba Technical Support. Graphics processor unit (GPU) performance may vary depending on product model, design configuration, applications, power management settings and features utilized. Part of the main system memory may be used by the graphics system and therefore reduce the amount of main system memory available. For PCs configured with 4 GB of system memory, the full system memory space for computing activities will be considerably less and will vary by model and system configuration. One GB means one billion bytes, accessible capacity may be less. Wired and wireless communication capabilities to be applied in countries where approved. Battery life may vary depending on applications, power management settings and features utilized. Recharge time varies depending on usage. Battery may not charge while computer is consuming full power. After a period of time, the battery will lose its ability to perform at maximum capacity and will need to be replaced. This is normal for all batteries. To purchase a new battery pack, see your accessories information that shipped with your computer or visit the Toshiba website http://pc.toshiba-asia.com Small bright dots may appear on your TFT display when you turn on your PC. Your display contains an extremely large number of thin-film transistors (TFT) and is manufactured using high-precision technology. Any small bright dots that may appear on your display are an intrinsic characteristic of the TFT manufacturing technology. Weight may vary depending on product configuration, vendor components, manufacturing variability and options selected. Please check your system specifications to ensure optimal results. Certain notebook chassis are designed to accommodate all possible configurations for an entire product series. Your selected model may not have all the features and specifications corresponding to all of the icons or switches shown on the notebook chassis.

TSP-MKG-PD10170

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Designed by Technology to provide quality multimedia performance effortlessly.



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The Satellite L640/L645 is for those who cannot be everywhere – but still need to. With multimedia prowess and user-friendly features on a 14.0" HD LED Backlight Display with Clear SuperView Technology to share images, video and conversation effortlessly, you'll be truly spoilt for choice.

Maroon Brown
Precious Black
Prussian Blue
Modena Red
Metallic Grey
Snow White

Enhance your Digital Lifestyle

LED Backlight with 16:9 aspect
For longer battery life and elimination of dark, non-displaying area

Multi TouchPad with Gesture Support
New gestures for easy access to visual zoom and continuous scrolling

Dedicated Graphics
For superior graphics (depending on configuration)

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Enjoy a richer audio experience

Stunning Design
Glossy flat keyboard with contrasting chrome grill speakers on touchpad buttons

Web Camera
With Toshiba SmartFace™ Technology. Enjoy social networking anytime, anywhere

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An easy-to-use visual organization tool for personalized project management, viewing of tasks, photos and more

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